

Title (en)
AIRFOIL SHAPED TRAWL DOOR

Title (de)
TRAGFLÄCHENFÖRMIGES SCHERBRETT

Title (fr)
PORTE DE CHALUT À PROFIL AÉRODYNAMIQUE

Publication
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Application
EP 16784970 A 20160914

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Abstract (en)
[origin: WO2017046818A1] The present invention relates to trawl doors used in trawl fishing, to seismic surveillance line spreading and spreading of other items towed in water. The present application provides a hollow trawl door, said hollow trawl door having one or more chambers and an airfoil cross-section, comprising - a first side panel (1) having a curvature forming the back surface, - a second side panel (2) having a curvature forming the front surface, and - an upper panel (3) forming the top of the trawl door and a bottom panel (4) forming the bottom of the trawl door, wherein the first side panel (1) and second side panel (2) are connected at a leading edge and at a trailing edge of the airfoil, and wherein the trawl door comprises one or more openings (5) to allow water to flow in and out of the trawl door.

IPC 8 full level
A01K 73/045 (2006.01)

CPC (source: DK EP RU US)
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Citation (opposition)
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